IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Jens Baltersee Gunnar Fock Peter Schulz-Rittich

CASE 1-1-1

TITLE

Adaptive Code-Tracking Receiver For Direct-Sequence Code-Division Multiple Access (CDMA) Communications Over Multipath Fading Channels And Method For Signal Processing In A Rake

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

NEW APPLICATION UNDER 37 CFR § 1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification 14 Formal Sheets of drawing(s) 1 Assignment(s) with Cover Sheet Declaration and Power of Attorney Information Disclosure Statement Certified Copy of European Patent Application

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	24 - 20 =	4	x \$18 =	\$72
Independent Claims	2 - 3 =	0	x \$80 =	\$0
Multiple Dependent Claims, if applicable			+ \$270 =	\$0
Basic Fee				\$710
			TOTAL FEE	\$782

Please file the application and charge Lucent Technologies Deposit Account No. 12-2325 the amount of \$782, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 12-2325 as required to correct the error.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

02/09/2005 JDOBBS

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